**DERWENT-ACC-** 2001-646203

NO:

**DERWENT-** 200174

WEEK:

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TITLE:

Method of positioning moving body using location and

geographical information

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**PRIORITY-DATA:** 1999KR-0048779 (November 5, 1999)

**PATENT-FAMILY:** 

PUB-NO **PUB-DATE LANGUAGE PAGES MAIN-IPC** 

KR 2001045472 A June 5, 2001 N/A 001 G01S 007/24

**APPLICATION-DATA:** 

PUB-NO APPL-DESCRIPTOR APPL-NO **APPL-DATE** 

KR2001045472A N/A

1999KR-0048779 November 5, 1999

INT-CL (IPC): G01S007/24

ABSTRACTED-PUB-NO: KR2001045472A

**BASIC-ABSTRACT:** 

7/21/2006, EAST Version: 2.0.3.0

NOVELTY - A method of positioning a moving body using location and geographical information is provided to track down moving bodies such as trucks and buses through a computer system or internet.

DETAILED DESCRIPTION - In the method of positioning a moving body, in step (201) the moving body receives a GPS(Global Positioning System) signal. In step (202), the moving body displays its position on a display. In step (203), the moving body delivers the received GPS signal to a GPS compensation server, Here, the moving body's location is checked and the information is displayed along with GIS(Geographical Information System) data on a monitor. In step (204), the compensation server compensates the received GPS signal through IDGPS(Inverted Differential GPS) method and sends the compensated signal to the central control server. And after the central control system receives all the information about each moving body, the control server transmits directions to any moving body if necessary. And each moving body is on hold. In step (205), the central control server sends related information to the moving bodies.

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**DRAWING:** 

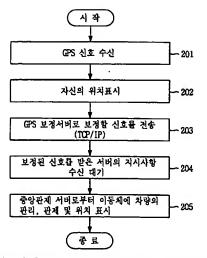
TITLE-TERMS:

METHOD POSITION MOVE BODY LOCATE GEOGRAPHICAL

INFORMATION

**DERWENT-CLASS: W06** 

**EPI-CODES:** W06-A04C; W06-A04G3;



7/21/2006, EAST Version: 2.0.3.0